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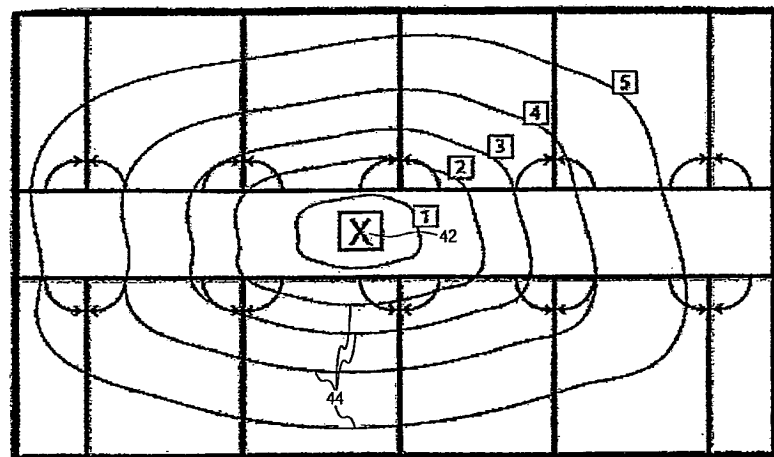
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[Continued on next page]

(54) Title: A SYSTEM AND METHOD FOR PLANNING A WIRELESS COMPUTER NETWORK USING NETWORK PERFORMANCE CONTOUR OVERLAYS



40

1

Ave = 60 ms

2

Ave = 70 ms

3

Ave = 80 ms

4

Ave = 90 ms

5

Ave = 100 ms

(57) Abstract: The present invention makes use of a database of existing site surveys of a variety of locations and sites producing a plurality of test-bed templates and also a variety of simulation models of actual layouts and sites producing a plurality of simulation templates. The simulation templates and test-bed templates are used to find a best match to a new layout for planning a new wireless computer network. Data comprising of performance parameters from the templates are used to generate network performance contour overlays that may be superimposed on the new layout.



SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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